

**E-Quantic Communications SARL à capital variable**  
**Allée des Chériniers – F-03190 GIVARLAIS – France**  
Phone : +33 (0)4 70 06 00 37 – email : patent\_division@e-quantic.com  
RCS : MONTLUÇON 478 026 461 (2004 B 101)

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October 1, 2006

To: Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
USA

SUBJECT : Entry into US national phase for international application Nr. WO 2005/109985 or PCT/EP2005/051404.

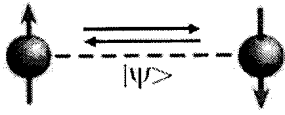
Our Ref. E-QUANTIC/US01/2006/10/01/a

Sir:

Please, find included our electronic filing for the entry into national phase pursuant to 35 U.S.C. section 371 of the international application Nr. WO 2005/109985 or PCT/EP2005/051404.

The electronic filing includes the following documents:

1. The international application WO 2005/109985 A2 as filed in French
  - WO-05-109985-FR-SC
2. The English translation of the international application WO 2005/109985 A2
  - PCT1-EN-WO05-109985-A2-v5-FE
3. The Article 19 amendment WO 2005/109985 A3 as filed in French
  - PCT01-WO5-109985-A3-art19-FR-SC
4. The English translation of the Article 19 amendment WO 2005/109985 A3
  - PCT1-WO-05-109985-A3-art19-EN-TT-FE-v3
5. The priority document INPI FR 0403905 as filed in French
  - INPI-FR-0403905-French-SC
6. The English translation of the priority document INPI FR 0403905
  - FR01-Translation-EN-INPI-FR-0403905-TT-FE
7. The international search report in French
  - PCT01-WO-05-109985-ISR-FR-SC
8. The English translation of international search report
  - PCT01-WO-05-109985-ISR-EN-TT-FE
9. The international preliminary report on patentability in French
  - PCT01-WO-05-109985-IPE-FR-SC-FE
10. The English translation of the international preliminary report on patentability
  - PCT01-WO-05-109985-IPE-EN-SC-FE
11. The bilingual French-English Final Search Report
  - PCT01-WO-05-109985-A3-FR-EN-NEW-ISR-SC-FE
12. The Preliminary Amendment
  - US01-claims-listing-INI-v5



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13. Declaration of Inventorship (PCT/RO/101 (iv)) – Oath of the inventors
    - US01-RO-101-Oath-EN-SC-signed
  14. Declaration for Utility or Design Patent Application (37 CFR 1.63)
    - US01-PTO-SB-01-02-signed-RD-VG-SC
  15. This letter to the Commissioner for Patents
    - US01-Letr-PTO-2006-10-01-signed-SC

This is my first filing as a pro se inventor. Neither procedures (French or Euro–PCT) were done through a patent agent. This is the first patent entry in national stage in the US, which is to be followed by other filings concerning a number of inventions that I believe to be very important for the development of new technologies derived from Quantum Mechanics.

I would appreciate any help from the examiner under MPEP 707.07 (j) in case the examiner determines that it is appropriate, in particular should the claims be rewritten.

Also I may not be fully aware of the examination procedures and if needed I would be ready to call the examiner or possibly meet him with enough advanced notice due to transatlantic travel planning.

The inventors have agreed to assign when needed, the future US patent to company: E-QUANTIC Communications SARL-ACV incorporated in Montluçon (France). The inventors and E-QUANTIC Communications SARL-ACV believe they are entitled to the Small Entity fees as no license has been sold or agreed in any term with other parties and as the company E-QUANTIC Communications SARL-ACV has only individuals as shareholders and had no revenue to this date.

Sincerely

Robert DESBRANDES, inventor